

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective December 8, 2004

10/810,856

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

|                                  |              |                          |
|----------------------------------|--------------|--------------------------|
| TOTAL CLAIMS                     |              |                          |
| FOR                              | NUMBER FILED | NUMBER EXTRA             |
| TOTAL CHARGEABLE CLAIMS          | minus 20 =   | *                        |
| INDEPENDENT CLAIMS               | minus 3 =    | *                        |
| MULTIPLE DEPENDENT CLAIM PRESENT |              | <input type="checkbox"/> |

SMALL ENTITY  
TYPE

| RATE      | FEES   |
|-----------|--------|
| BASIC FEE | 150.00 |
| X\$ 25=   |        |
| X100=     |        |
| +180=     |        |
| TOTAL     |        |

OTHER THAN  
SMALL ENTITY

| RATE      | FEES   |
|-----------|--------|
| BASIC FEE | 300.00 |
| X\$50=    |        |
| X200=     |        |
| +360=     |        |
| TOTAL     |        |

\* If the difference in column 1 is less than zero, enter "0" in column 2

5/4/01

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A                                    | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |       | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |
|--|---|-------|---|------------------|
|  | Total                                     | 150   | Minus                                       | ** 20 =          |
| Independent                                    | * 3                                       | Minus | *** 3                                       | =                |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |       |   |                  |

SMALL ENTITY

| RATE             | ADDITIONAL<br>FEE |
|------------------|-------------------|
| X\$ 25=          |                   |
| X100=            |                   |
| +180=            |                   |
| TOTAL ADDIT. FEE |                   |

OTHER THAN  
SMALL ENTITY

| RATE             | ADDITIONAL<br>FEE |
|------------------|-------------------|
| X\$50=           |                   |
| X200=            |                   |
| +360=            |                   |
| TOTAL ADDIT. FEE |                   |

| AMENDMENT B                                    | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |       | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |
|--|---|-------|---|------------------|
|  | Total                                     | Minus | **  | =                |
| Independent                                    | * Minus                                   | Minus | ***   | =                |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |       |   |                  |

| RATE             | ADDITIONAL<br>FEE |
|------------------|-------------------|
| X\$ 25=          |                   |
| X100=            |                   |
| +180=            |                   |
| TOTAL ADDIT. FEE |                   |

RATE ADDITIONAL  
FEE

| RATE             | ADDITIONAL<br>FEE |
|------------------|-------------------|
| X\$50=           |                   |
| X200=            |                   |
| +360=            |                   |
| TOTAL ADDIT. FEE |                   |

| AMENDMENT C                                    | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |       | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |
|--|---|-------|---|------------------|
|  | Total                                     | Minus | **  | =                |
| Independent                                    | * Minus                                   | Minus | ***   | =                |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |       |   |                  |

| RATE    | ADDITIONAL<br>FEE |
|---------|-------------------|
| X\$ 25= |                   |
| X100=   |                   |
| +180=   |                   |

RATE ADDITIONAL  
FEE

| RATE   | ADDITIONAL<br>FEE |
|--------|-------------------|
| X\$50= |                   |
| X200=  |                   |
| +360=  |                   |

10/8/08 85(a)

Application or Docket Number

839-1055

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective October 1, 2003

## CLAIMS AS FILED - PART I

(Column 1) (Column 2)

|                                  |               |                          |
|----------------------------------|---------------|--------------------------|
| TOTAL CLAIMS                     | 17            |                          |
| FOR                              | NUMBER FILED  | NUMBER EXTRA             |
| TOTAL CHARGEABLE CLAIMS          | 17 minus 20 = | -                        |
| INDEPENDENT CLAIMS               | 2 minus 3 =   | -                        |
| MULTIPLE DEPENDENT CLAIM PRESENT |               | <input type="checkbox"/> |

• If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY  
TYPE  OR OTHER THAN  
SMALL ENTITY

| RATE      | FEES   | RATE         | FEES   |
|-----------|--------|--------------|--------|
| BASIC FEE | 385.00 | OR BASIC FEE | 770.00 |
| X\$ 9=    |        | OR X\$18=    |        |
| X43=      |        | OR X86=      |        |
| +145=     |        | OR +290=     |        |
| TOTAL     |        | OR TOTAL     | 770    |

## CLAIMS AS AMENDED - PART II

(Column 1)

(Column 2) (Column 3)

| AMENDMENT A                                    | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA            |
|--|----------------------------------|------------------------------------|--------------------------|
| Total  | • Minus                          | •                                  | •                        |
| Independent                                    | • Minus                          | •                                  | •                        |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |                                    | <input type="checkbox"/> |

SMALL ENTITY OR OTHER THAN  
SMALL ENTITY

| RATE            | ADDITIONAL FEE | RATE               | ADDITIONAL FEE |
|-----------------|----------------|--------------------|----------------|
| X\$ 9=          |                | OR X\$18=          |                |
| X43=            |                | OR X86=            |                |
| +145=           |                | OR +290=           |                |
| TOTAL ADDT. FEE |                | OR TOTAL ADDT. FEE |                |

(Column 1)

(Column 2) (Column 3)

| AMENDMENT B                                    | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA            |
|--|----------------------------------|------------------------------------|--------------------------|
| Total  | • Minus                          | •                                  | •                        |
| Independent                                    | • Minus                          | •                                  | •                        |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |                                    | <input type="checkbox"/> |

| RATE            | ADDITIONAL FEE | RATE               | ADDITIONAL FEE |
|-----------------|----------------|--------------------|----------------|
| X\$ 9=          |                | OR X\$18=          |                |
| X43=            |                | OR X86=            |                |
| +145=           |                | OR +290=           |                |
| TOTAL ADDT. FEE |                | OR TOTAL ADDT. FEE |                |

(Column 1)

(Column 2) (Column 3)

| AMENDMENT C                                    | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA            |
|--|----------------------------------|------------------------------------|--------------------------|
| Total  | • Minus                          | •                                  | •                        |
| Independent                                    | • Minus                          | •                                  | •                        |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |                                  |                                    | <input type="checkbox"/> |

| RATE            | ADDITIONAL FEE | RATE               | ADDITIONAL FEE |
|-----------------|----------------|--------------------|----------------|
| X\$ 9=          |                | OR X\$18=          |                |
| X43=            |                | OR X86=            |                |
| +145=           |                | OR +290=           |                |
| TOTAL ADDT. FEE |                | OR TOTAL ADDT. FEE |                |

- If the entry in column 1 is less than the entry in column 2, write "0" in column 2.
- If the "Highest Number Previously Paid For" in THIS SPACE is less than 20, enter "20".
- If the "Highest Number Previously Paid For" in THIS SPACE is less than 30, enter "30".
- The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.